

IN THE CLAIMS:

Please amend the claims as follows.

1. (Currently Amended) A network control device (~~CPS~~) for controlling data transfer in a first network (~~IP~~),

wherein said data transfer is supplied from a second network (~~SCN~~) via a switch device (~~SD~~) adapted to control said second network (~~SCN~~) and an interface establishing device (~~GW~~) connected between said switch device (~~SD~~) and said first network (~~IP~~), and

said network control device (~~CPS~~) controls said interface establishing device (~~GW~~) by using signalling associated with said first network (~~IP~~)

wherein said network control device loads control software for said interface establishing device via said first network into said interface establishing device.

2. (Currently Amended) The network control device according to claim 1, wherein said network control device (~~CPS~~) controls a plurality of switch devices (~~SD~~) and interface establishing devices (~~GW1~~) via said first network (~~IP~~).

3. (Currently Amended) The network control device according to claim 1, wherein said first network (~~IP~~) is an IP based network and said second network (~~SCN~~) is a switched circuit network.

4. (Currently Amended) The network control device according to claim 1, wherein said network control device (~~CPS~~) is located remotely from said interface establishing device (~~GW~~) and controls said interface establishing device (~~GW~~) by transmitting control signals (~~CS~~) via said first network (~~IP~~).

5. (Currently Amended) The network control device according to claim 1, wherein said network control device controls parameters of said interface establishing device (~~GW~~).

6. (Canceled).

7. (Original) The network control device according to claim 1, wherein said data transfer relates to telephone traffic.

8. (Currently Amended) An interface establishing device (~~GW~~) for providing an interface between a first network (~~IP~~) and a second network (~~SCN~~),

wherein said interface establishing device (~~GW~~) is adapted to receive data from said second network (~~SCN~~) by using signalling associated with said second network (~~SCN~~) and to transmit said data to said first network (~~IP~~) by using signalling associated with said first network (~~IP~~),

wherein said interface establishing device is configured to receive control software for said interface establishing device from a network control device via said first network.

9. (Currently Amended) The interface establishing device according to claim 8, wherein said interface establishing device (~~GW~~) is adapted to receive control signals (~~CS~~) from asaid remotely located network control device (~~CPS~~) being remotely located from said interface establishing device.

10. (Currently Amended) The interface establishing device according to claim 8, wherein said interface establishing device (~~GW~~) is connectable to a switch device (~~SD~~) adapted for controlling said second network (~~SCN~~).

11. (Currently Amended) The interface establishing device according to claim 10, wherein said switch device (~~SD~~) comprises at least one connecting means for connecting an exchange terminal (~~ET~~) for a trunk line, and said interface establishing device (~~GW~~) is adapted to be connected to one of said connecting means in place of said exchange terminal (~~ET~~).

12. (Currently Amended) The interface establishing device according to claim 11, wherein said connecting means is a slot, and said exchange terminal (~~ET~~) and said

interface establishing device (~~GW~~) are constructed as plug-in-units such that both said exchange terminal (~~ET~~) and said interface establishing means (~~GW~~) can be inserted in said slot.

13. (Original) A network system comprising a network control device according to claim 1 and an interface establishing device according to claim 8.

14. (Currently Amended) A method for controlling a network system comprising a first network (~~IP~~), a second network (~~SCN~~), an interface establishing device (~~GW~~) providing interface between said networks, and a switch device (~~SD~~) to which said interface establishing device (~~GW~~) is connected and which controls said second network (~~SCN~~), said method comprising the steps of

controlling (~~S1, S2, S3, S4~~) said interface establishing device (~~GW~~) via said first network (~~IP~~) by using signalling associated with said first network (~~IP~~),

controlling (~~S5~~) said switch device (~~SD~~) via said first network (~~IP~~) by using signalling associated with said second network (~~SCN~~), and

loading control software for said interface establishing device from a network control device into said interface establishing device, if it is decided that an update is necessary.

15. (Currently Amended) The method according to claim 14, wherein said controlling step comprises the steps of

controlling ~~(S2)~~ parameters of said interface establishing device ~~(GW)~~ and loading ~~(S4)~~ control software for said interface establishing device ~~(GW)~~ if it is decided that an update is necessary ~~(S3)~~.